Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended) A proportioner for dispensing plural component materials, said proportioner comprising:

A variable speed electric motor having a shaft and first and second ends, said shaft extending from each of said ends;

a first reciprocating piston pump attached to said first motor end, said pump being connected to a source of a first material and having an output which has a first pressure;

a second reciprocating piston pump attached to said second motor end, said pump being connected to a source of a second material and having an output which has a second pressure, said pumps simultaneously pumping said materials directly to an applicator; and

a controller with provision for a user-selectable pressure setpoint, said controller continually comparing said first and second pressures and regulating the higher of said pressures to said setpoint, said first and second pumps being the only pumps between said material sources and said outputs.

Claim 2 (currently amended) A proportioner for dispensing plural component materials, said proportioner comprising:

a variable speed electric motor having first and second ends;

a first reciprocating piston pump attached to said first motor end, said pump being connected to a source of a first material and having an output which has a first positive pressure;

a second reciprocating piston pump attached to said second motor end, said pump being connected to a source of a second material and having an output which has a second positive pressure, said pumps simultaneously pumping said materials directly to an applicator; and

a controller with provision for a user-selectable pressure setpoint, said controller continually monitoring said first and second pressures and providing an alarm in the event one of said pressures falls to a predetermined percentage of said setpoint.